Claims

[1] A window type air conditioner comprising:
a case of which one side is positioned at an indoor side and another side is positioned at an outdoor side;
an outdoor heat exchanger mounted inside the case positioned at the outdoor side thus to be heat-exchanged with the outdoor air;
an axial fan opposite to the outdoor heat exchanger and blowing outdoor air by a centrifugal force;
a condensate water dispersing unit for dispersing condensate water collected at a lower portion of the case to a surface of the outdoor heat exchanger; and
a shroud in which the outdoor heat exchange is mounted, wherein the shroud is provided with a condensate water guide for guiding condensate water dispersed to an inner surface of the shroud by the condensate water dispersing unit to the outdoor heat exchanger.

[2] The window type air conditioner of claim 1, wherein the condensate water dispersing unit is installed at the axial fan, and is rotated with the axial fan as a ring type.

[3] The window type air conditioner of claim 1, wherein the condensate water guide is constructed as guide grooves formed at both lateral surfaces of the shroud with the same interval.

[4] The window type air conditioner of claim 3, wherein the guide groove is downwardly inclined towards the outdoor heat exchanger.

[5] The window type air conditioner of claim 3, wherein the guide groove has an end portion that is in contact with a surface of the heat exchanger.

[6] The window type air conditioner of claim 4, wherein the guide groove is formed as a curved line shape at both lateral surfaces of the shroud between the axial fan and the outdoor heat exchanger.

[7] The window type air conditioner of claim 1, wherein the condensate water guide is constructed as a guide protrusion protruded at both lateral surfaces of the shroud in a vertical direction with the same interval.

[8] The window type air conditioner of claim 7, wherein the guide protrusion is downwardly inclined towards the outdoor heat exchanger, and an end portion thereof is in contact with a surface of the outdoor heat exchanger.

[9] The window type air conditioner of claim 1, wherein the condensate water guide

is constructed as a guide groove formed at an upper inner surface of the shroud.

[10] The window type air conditioner of claim 9, wherein the guide groove has a curved line shape formed in a horizontal direction with the same interval.

[11] The window type air conditioner of claim 1, wherein the condensate water guide has an inclination surface formed at an upper surface of the shroud so as to guide condensate water dispersed into an upper inner surface of the shroud to the outdoor heat exchanger.

[12] The window type air conditioner of claim 11, wherein the inclination surface is provided with guide grooves with the same interval.